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OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

ISSN 0030-1671

November 1986 VOL. 54, ISSUE 11

SUMMARY OF INDICATORS

Category	8 Mos. '86	8 Mos. '85	Aug. '86	Percentage Change 8 Mos. '86/85	Percentage Change Aug./July '86
Personal Income (Monthly Average)[1]					
Unadjusted ($000,000)	3,357	3,305	3,395	1.6	0.4
Adjusted for CPI ($000,000)	1,026.0	1,031.8	1,033.2	-0.6	0.1
Crude Oil Production (000 bbl)[2]	88,541	92,671	12,272	-4.5	2.6
Industrial Power Sales (000,000 Kwh)	5,410	5,347	697	1.2	1.0
Total Bank Deposits (Monthly Average) ($000,000)[3]					
Demand	7,427	7,771	6,993	-3.7	-2.7
Savings	26,555	27,047	25,024	-1.8	-1.3
Savings and Loan Associations ($000,000)					
Assets	10,060.3	9,662.7	10,163.4	4.1	0.8
New Mortgage Loans Made	1,026.6	868.6	108.4	18.2	-41.6
Employment[4,5]					
Total Labor Force (000)	1,598.1	1,574.0	1,604.1	1.5	-0.8
Total Employment (000)	1,462.8	1,459.9	1,456.0	0.2	-1.2
Unemployment Rate (%)	8.4	7.2	9.2	—	—
General Business Index	90.5	93.9	90.1	-3.6	1.9

[1]Includes revisions.
[2]7 months and July data.
[3]Sales of larger privately owned utility companies.
[4]Total deposits of all depository institutions.
[5]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Aug. '86 Adjusted	Aug. '86 Unadjusted	Adjusted '86/'85 8 Mos.	Adjusted 1986 Aug./July	City	Aug. '86 Adjusted	Aug. '86 Unadjusted	Adjusted '86/'85 8 Mos.	Adjusted 1986 Aug./July
Ada	14,146	13,973	2.0	0.2	McAlester	10,199	10,325	1.6	-2.5
Altus	13,372	12,378	11.2	4.6	Miami	12,335	12,549	30.2	-1.1
Alva	3,888	3,746	4.8	-0.7	Midwest City	40,970	40,269	5.2	7.6
Anadarko	5,427	5,403	6.9	-1.8	Moore	11,776	11,497	3.6	1.5
Ardmore	18,779	18,733	5.1	1.5	Muskogee	27,214	26,476	7.2	0.7
Bartlesville	17,949	16,788	-1.8	7.8	Norman	61,386	60,714	7.8	4.4
Blackwell	3,204	3,096	-1.9	-0.4	Oklahoma City	260,460	256,022	1.2	2.2
Broken Arrow	17,045	16,845	10.8	-2.8	Okmulgee	6,031	5,781	10.9	0.8
Chickasha	9,129	8,561	2.4	0.1	Pauls Valley	3,674	3,702	-4.5	-6.6
Clinton	5,716	5,622	3.8	4.6	Pawhuska	1,738	1,778	-1.9	-3.7
Cushing	5,955	5,568	-2.3	-4.0	Ponca City	15,321	15,366	8.7	1.6
Del City	9,819	9,856	3.5	1.0	Poteau	4,560	4,378	8.1	-4.5
Duncan	13,052	12,555	3.7	2.7	Sand Springs	8,150	8,274	10.7	1.2
Durant	9,265	9,330	10.4	2.1	Sapulpa	14,436	13,790	0.3	0.6
Edmond	25,448	24,905	9.0	2.1	Seminole	6,925	6,843	36.7	-4.3
Elk City	7,465	7,444	3.7	-1.4	Shawnee	21,801	21,856	7.4	0.8
El Reno	7,806	7,469	-3.2	-2.4	Stillwater	19,313	21,690	1.5	-2.0
Guthrie	5,738	5,646	13.8	2.7	Tahlequah	7,155	7,438	0.7	-3.7
Guymon	5,173	5,332	4.9	3.6	Tulsa	234,254	233,728	5.2	1.0
Henryetta	4,940	5,038	3.9	-3.0	Watonga	1,836	1,894	-5.7	3.4
Hobart	2,502	2,319	5.1	8.0	Weatherford	5,962	6,181	-8.8	0.2
Holdenville	2,904	2,619	8.1	-1.5	Wewoka	1,207	1,172	-0.1	5.0
Hugo	2,904	2,821	12.6	-4.9	Woodward	11,529	11,295	2.4	2.9
Idabel	3,671	3,665	-1.2	-2.9					
Lawton	44,980	44,289	5.4	1.7	**Total**	1,048,508	1,037,019	4.4	1.6

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	8 Mos. '86 Adjusted	8 Mos. '85 Adjusted	Aug. '86 Adjusted	Aug. '86 Unadjusted	Percentage Change 8 Mos. '86/'85 Adjusted	Aug./July '86 Adjusted	Aug./July '86 Unadjusted
OKLAHOMA CITY MSA							
Food	1,445,188	1,312,522	186,447	191,225	10.1	2.1	6.1
Apparel	133,616	151,396	15,982	15,093	-11.7	1.2	-5.2
General Merchandise	532,343	605,261	61,452	61,101	-12.0	-4.3	-2.6
Furniture	160,206	187,993	18,890	19,036	-14.8	-4.9	-2.9
Lumber	147,462	142,404	16,719	19,298	3.6	-3.3	-3.9
Auto Dealers	1,204,284	930,600	137,551	122,869	29.4	-1.1	4.5
Service Stations	148,572	215,144	17,494	18,894	-30.9	20.0	23.4
All Other	509,523	482,531	66,634	66,073	5.6	-7.3	-7.2
Total	4,281,194	4,027,851	521,169	513,589	6.3	1.0	3.1
TULSA MSA							
Food	906,094	839,099	113,192	112,393	8.0	0.7	6.1
Apparel	119,526	137,367	14,626	14,575	-13.0	0.3	13.6
General Merchandise	392,750	471,917	45,994	48,196	-16.8	-5.1	-2.5
Furniture	154,950	134,933	19,176	18,433	14.8	1.7	-5.7
Lumber	127,951	94,307	15,674	18,498	35.7	-2.1	-3.4
Auto Dealers	700,700	541,417	80,032	71,491	29.4	-1.1	4.5
Service Stations	122,067	176,764	14,373	15,523	-30.9	20.0	23.4
All Other	70,215	72,938	7,247	8,709	-3.7	-6.3	-34.7
Total	2,594,253	2,468,742	310,314	307,818	5.1	-0.4	3.0
ENID MSA							
Food	79,039	79,632	9,545	9,922	-0.7	0.0	3.0
Apparel	13,210	13,430	1,614	1,477	-1.6	-0.6	6.1
General Merchandise	33,461	37,588	4,114	3,876	11.0	-1.9	-7.5
Furniture	7,821	9,973	984	1,062	-21.6	2.7	11.7
Lumber	12,888	10,191	1,534	1,847	26.5	-1.7	7.3
Auto Dealers	68,918	53,265	7,872	7,032	29.4	-1.1	4.5
Service Stations	10,955	15,877	1,290	1,604	-31.0	20.1	42.1
All Other	24,092	18,740	3,262	3,696	28.6	0.0	8.1
Total	250,384	238,696	30,215	30,516	4.9	0.1	4.0
LAWTON MSA							
Food	119,901	114,300	15,198	15,680	4.9	4.5	4.7
Apparel	13,659	15,742	1,676	1,514	-13.2	1.6	5.8
General Merchandise	69,917	76,512	8,495	8,657	-8.6	-2.9	5.8
Furniture	20,284	18,879	2,575	2,508	7.4	-2.4	10.7
Lumber	16,500	17,328	1,954	2,108	-4.8	-3.3	8.4
Auto Dealers	91,857	70,989	10,491	9,372	29.4	-1.1	4.5
Service Stations	7,468	10,828	879	950	-31.0	19.9	23.4
All Other	29,523	27,976	3,997	3,689	5.5	-0.1	-18.6
Total	369,109	352,554	45,265	44,478	4.7	0.6	1.2
MUSKOGEE AREA							
Food	95,027	88,593	11,089	11,777	7.3	-4.0	-4.7
Apparel	12,281	13,663	1,564	1,626	-10.1	4.0	10.4
General Merchandise	26,624	33,780	3,110	2,896	-21.2	-4.7	-5.9
Furniture	9,290	8,238	1,162	1,130	12.8	-0.6	-3.3
Lumber	4,693	4,281	546	657	9.6	-4.2	-4.8
Auto Dealers	57,961	44,788	6,617	5,913	29.4	-1.2	4.5
Service Stations	9,604	13,927	1,128	1,220	-31.0	20.3	23.4
All Other	22,341	16,151	3,297	3,063	38.3	-78.8	-80.2
Total	237,821	223,421	28,513	28,282	6.4	-30.9	-30.8
STATE[a]							
Durable Goods	4,422,299	3,627,792	517,636	486,502	21.9	1.6	2.2
Auto Dealers	3,009,439	2,325,468	343,736	307,045	29.4	-1.1	4.5
Accessory Dealers	240,378	261,354	29,567	31,887	-8.0	-1.4	-2.3
Total Automotive	3,249,817	2,586,822	373,303	338,932	25.6	-1.1	3.8
Furniture	220,453	231,977	26,220	28,042	-5.0	-2.5	0.7
Household Appliances	170,714	169,128	20,670	21,687	0.9	-2.5	-5.0
Total Furniture and Appliances	391,167	401,105	46,890	49,729	-2.5	-2.5	-1.8
Lumber and Building Materials	477,251	384,214	57,084	66,311	24.2	-2.1	-2.9
Hardware Stores	45,764	46,638	5,606	5,833	-1.9	0.4	-2.8
Total Lumber, Building Materials & Hardware	523,015	430,852	62,690	72,144	21.4	-1.9	-2.9
Nondurable Goods	7,763,098	7,410,682	991,046	1,026,091	4.8	6.0	10.0
Apparel	407,789	427,396	49,202	47,880	-4.6	1.9	8.4
Drug Stores	333,233	273,644	43,342	43,315	21.8	1.3	7.1
Eating and Drinking Places	1,277,621	1,118,120	163,155	176,506	14.3	0.8	3.4
Food Group	3,169,817	2,705,105	395,182	413,964	17.2	1.1	6.9
Service Stations	487,822	706,427	57,466	62,049	-30.9	20.2	23.4
General Merchandise Group	1,552,137	1,642,904	209,891	215,884	-5.5	7.7	22.5
Total Retail Trade	12,185,397	11,038,474	1,508,682	1,512,593	10.4	4.4	7.4

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	8 Mos. '86	8 Mos. '85	Aug. '86	Percentage Change 8 Mos. '86/'85	Percentage Change Aug./July '86
ENID MSA					
Employment (Number)[1]					
Labor Force	31,250	32,078	30,600	-2.6	-2.9
Total Employment	28,662	29,862	28,000	-4.0	-2.8
Unemployment Rate (%)	8.3	6.9	8.5	—	—
PERMIT-AUTHORIZED CONSTRUCTION[1]					
Residential—Single Family					
Dollar Value ($000)	1,328	3,904	61	-66.0	1.3
Number of Units	19	62	1	-69.4	0.0
Residential—Multi Family					
Dollar Value ($000)	2,000	1,246	0	60.5	0.0
Number of Units	62	23	0	169.6	0.0
Nonresidential					
Commercial ($000)	70	3,090	0	-97.7	0.0
Industrial ($000)	1,587	0	0	—	0.0
Institutional ($000)	0	2,000	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	193	1,081	0	-82.2	0.0
All Other Nonbuilding ($000)	9	80	9	-88.7	
Total Construction ($000)	5,186	11,401	70	-54.5	16.3
LAWTON MSA					
Employment (Number)[1]					
Labor Force	47,250	46,766	46,900	1.0	2.9
Total Employment	44,738	44,462	44,000	0.6	-3.9
Unemployment Rate (%)	5.2	4.9	5.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION[1]					
Residential—Single Family					
Dollar Value ($000)	15,781	10,060	2,480	57.8	14.4
Number of Units	252	167	33	50.9	0.0
Residential—Multi Family					
Dollar Value ($000)	2,119	3,381	52	-37.3	—
Number of Units	78	133	2	-41.4	—
Nonresidential					
Commercial ($000)	4,509	4,384	1,004	2.8	31.2
Industrial ($000)	408	0	0	—	0.0
Institutional ($000)	1,638	14,740	1,500	-88.9	—
Nonbuilding					
Streets and Highways ($000)	1,429	5,156	0	-72.3	0.0
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	25,883	37,663	5,036	-31.3	71.7
MUSKOGEE MA					
Employment (Number)[1]					
Labor Force	33,222	32,309	33,400	2.8	1.0
Total Employment	30,128	29,003	30,675	3.9	0.0
Unemployment Rate (%)	9.4	10.2	8.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION[1]					
Residential—Single Family					
Dollar Value ($000)	4,238	4,754	318	-10.8	-54.0
Number of Units	62	66	5	-6.1	-50.0
Residential—Multi Family					
Dollar Value ($000)	3,490	2,001	0	74.4	—
Number of Units	75	74	0	1.4	—
Nonresidential					
Commercial ($000)	1,755	3,137	155	-44.1	-57.3
Industrial ($000)	1,502	590	0	154.5	0.0
Institutional ($000)	3,307	356	1,079	E	—
Nonbuilding					
Streets and Highways ($000)	319	2,608	0	-87.8	
All Other Nonbuilding ($000)	81	74	0	9.5	—
Total Construction ($000)	14,692	13,520	1,552	8.7	-0.1

E — Exceeds 600 percent.

[1]Includes revisions of some previous months.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation. *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

Printed by University Printing Services. Seven hundred copies were prepared and distributed at a total of $500.00. Cost to the taxpayers of the State of Oklahoma: $312.00. November 1986.

The Oklahoma Business Bulletin is published each month by the Center for Economic and Management Research, 307 West Brooks, Room 4, Norman, Oklahoma 73069. November 1986, volume 54, number 11. (ISSN 0030-1671). Second class postage paid at Norman, Oklahoma 73070. Subscription price per year is $10.00 Postmaster: Send address changes to the *Oklahoma Business Bulletin*, 307 W. Brooks, Room 4, Norman, Oklahoma 73069. NOTE: Beginning January 1987 articles formerly published in *Review of Regional Economics and Business* will be incorporated into the March and September issues of the *Oklahoma Business Bulletin*.

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OKLAHOMA CITY AND TULSA MSAs

Category	8 Mos. '86	8 Mos. '85	Aug. '86	Percentage Change 8 Mos. '86/'85	Percentage Change Aug./July '86
OKLAHOMA CITY MSA					
Employment (Number)[1]					
Labor Force	516,100	515,375	518,800	0.1	0.4
Total Employment	479,725	484,700	470,500	-1.0	-2.9
Unemployment Rate (%)	6.9	6.0	9.3	—	—
Mortgage Loans Closed ($000,000)[2]	227.7	272.6	24.1	-30.6	16.5
Bank Deposits ($000,000)					
Demand Deposits	939	1,085	901	-13.5	-3.1
Time and Savings Deposits	2,193	2,685	2,059	-18.3	-3.9
PERMIT-AUTHORIZED CONSTRUCTION[1]					
Residential—Single Family					
Dollar Value ($000)	136,860	156,614	13,932	-12.6	24.7
Number of Units	2,284	2,597	234	-12.1	-25.5
Residential—Multi Family					
Dollar Value ($000)	25,847	30,020	485	-13.9	88.0
Number of Units	902	1,460	19	-38.2	-87.7
Nonresidential					
Commercial ($000)	58,747	117,299	10,951	-49.9	3.1
Industrial ($000)	5,114	13,040	1,108	-60.8	1.5
Institutional ($000)	9,424	15,402	1,035	-38.8	-47.8
Nonbuilding					
Streets and Highways ($000)	31,116	27,249	5,651	14.2	238.8
All Other Nonbuilding ($000)	3,515	4,403	451	-20.2	18.0
Total Construction ($000)	270,623	364,027	33,612	-25.7	-14.2
General Business Index	85.2	89.6	82.7	-4.9	-1.6
TULSA MSA					
Employment (Number)[1]					
Labor Force	353,825	344,238	359,600	2.8	1.2
Total Employment	323,588	319,000	328,600	1.4	0.8
Unemployment Rate (%)	8.6	7.3	8.6	—	—
Mortgage Loans Closed ($000,000)[3]	216.8	155.0	20.0	39.9	-30.3
Bank Deposits ($000,000)					
Demand Deposits	704	732	636	-3.8	7.6
Time and Savings Deposits	2,037	1,896	1,920	7.4	4.2
PERMIT-AUTHORIZED CONSTRUCTION[1]					
Residential—Single Family					
Dollar Value ($000)	79,505	87,423	7,864	-9.1	-28.3
Number of Units	1,289	1,491	121	-13.5	-29.2
Residential—Multi Family					
Dollar Value ($000)	31,841	23,494	11,937	35.5	E
Number of Units	854	723	209	18.1	E
Nonresidential					
Commercial ($000)	34,556	119,437	2,636	-71.1	-12.3
Industrial ($000)	4,653	15,491	1,051	-70.0	-8.3
Institutional ($000)	16,389	18,331	6,342	-10.6	505.7
Nonbuilding					
Streets and Highways ($000)	10,560	12,198	87	-13.4	-91.1
All Other Nonbuilding ($000)	4,608	3,682	337	25.1	-70.6
Total Construction ($000)	182,113	280,056	30,253	-35.0	61.0
General Business Index	86.2	91.0	84.2	-5.3	-0.9

E = exceeds 600 percent

[1]Includes revisions in some previous months

[2]By Savings and Loan Associations

[3]Total deposits of the Large Commercial Banks

CONSTRUCTION, STATE

Category	8 Mos. '86	8 Mos. '85	Aug. '86	Percentage Change 8 Mos. '86/'85	Percentage Change Aug./July '86
PERMIT-AUTHORIZED CONSTRUCTION[1]					
Residential—Single Family					
Dollar Value ($000)	260,014	289,489	27,214	-10.2	-22.0
Number of Units	4,238	4,816	423	-12.0	-25.1
Residential—Multi Family					
Dollar Value ($000)	69,548	66,419	12,911	4.7	154.0
Number of Units	2,147	2,814	239	-23.7	27.1
Nonresidential					
Commercial ($000)	113,552	268,810	15,341	-57.8	33.3
Industrial ($000)	14,797	33,030	2,952	-55.2	36.1
Institutional ($000)	43,389	55,107	9,968	-21.3	290.4
Nonbuilding					
Streets and Highways ($000)	107,116	101,719	21,485	5.3	193.2
All Other Nonbuilding ($000)	9,254	9,381	837	-1.3	-44.2
Total Construction ($000)	616,761	823,955	90,709	-25.1	39.5

[1]Includes revisions